



Nature of Human Systems

Geography of Canada
CGC 1PS- J. Brazeau



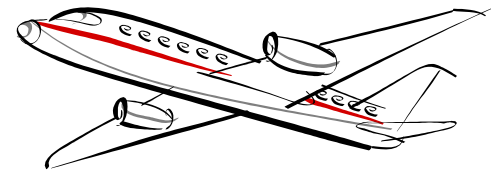
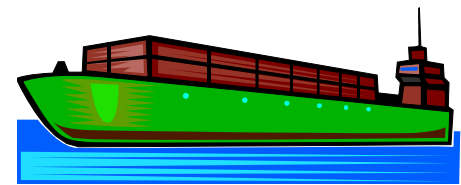
Nature of Human Systems

1. Complexity of Transportation Systems
2. Interconnectedness of Systems at Home
3. Infrastructure Affecting the Natural Environment



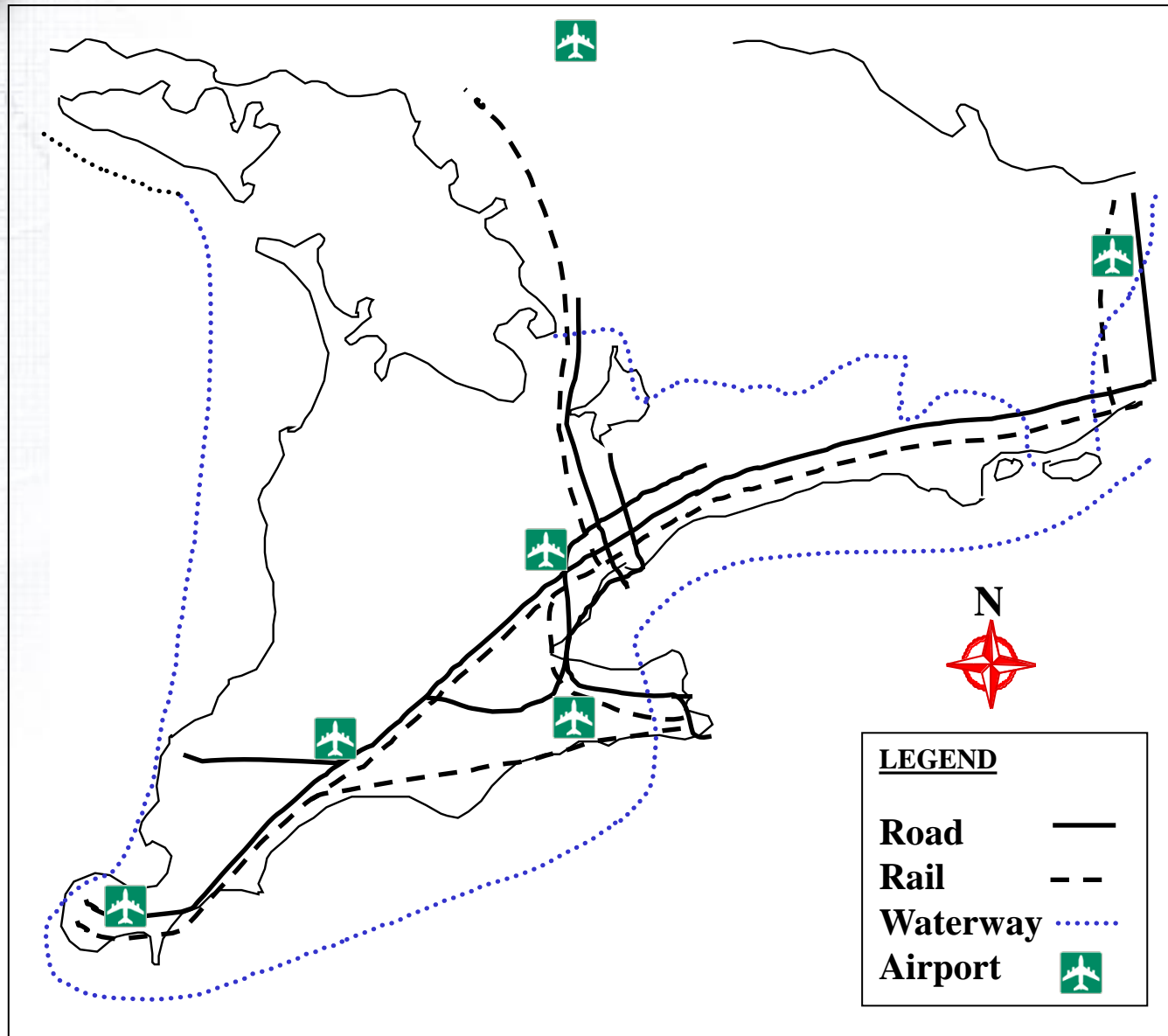
Transportation Systems

- There are five main **modes of transportation**:
 - Road
 - Rail
 - Water
 - Air
 - Pipeline
- There is also “personal” transportation such as walking, hiking, cycling, etc.





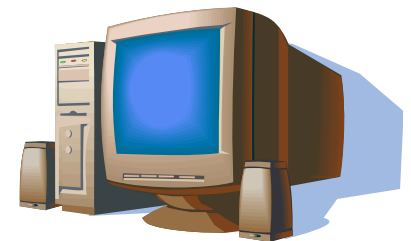
Transportation Systems





Interconnectedness of Systems

- There are many different **forms of communication.**





Interconnectedness of Systems

- What are the systems that go in and out of your home?

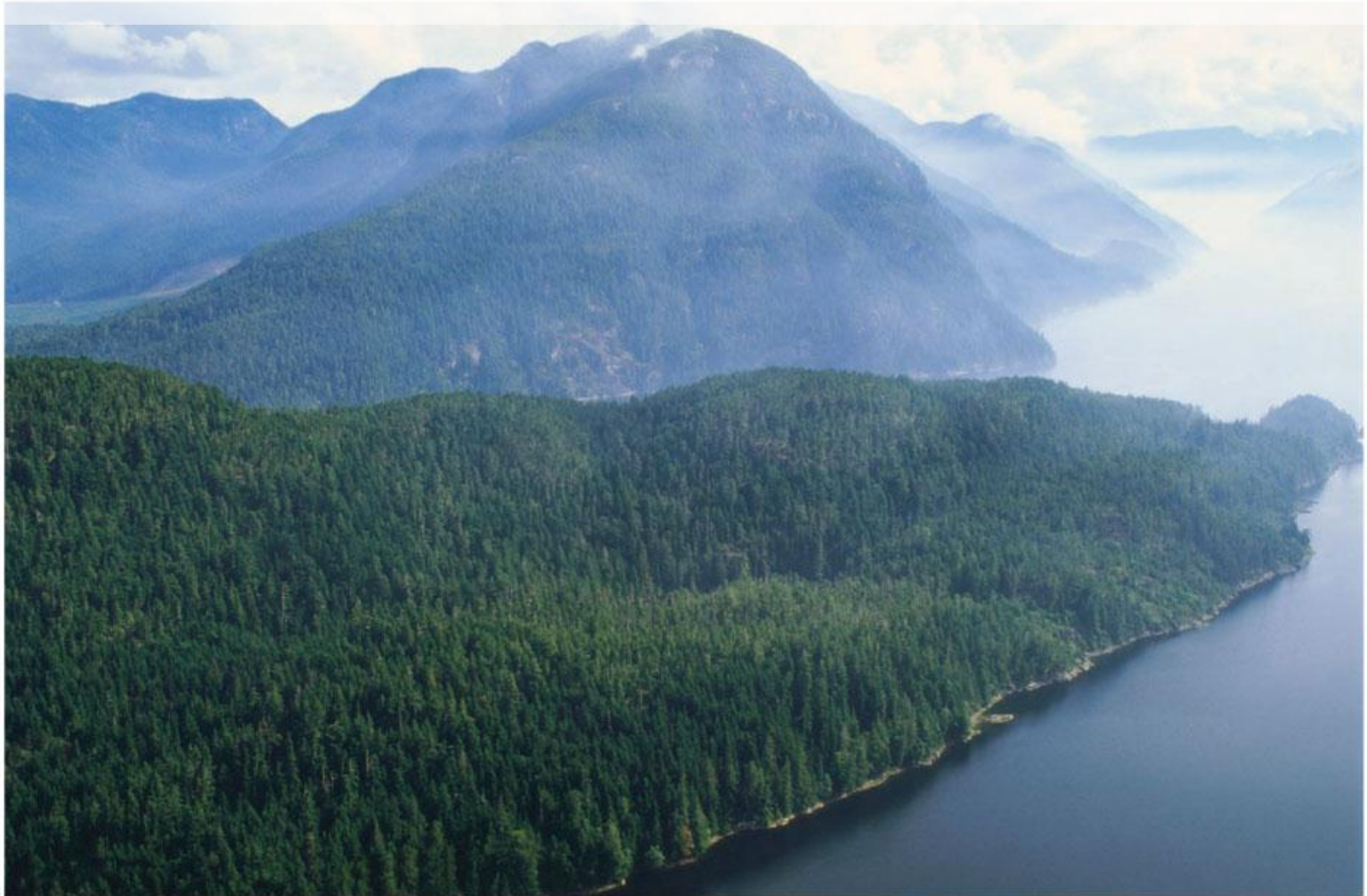




Infrastructure & the Environment

- There are many beautiful natural landscapes in Canada...

Nootka Sound, British Columbia



Moraine Lake, Alberta





Oak Ridges Moraine, Ontario



Great Lakes Lowlands, Ontario



Fort Simpson, Northwest Territories





Infrastructure & the Environment

- But Canada does not consist only of natural environments.
- How have people influenced the environments that are shown on the next few slides?

Vancouver, British Columbia



Collingwood, Ontario



Flin Flon, Manitoba



A highway interchange, Quebec



Confederation Bridge, NB / PE



Potato combine in the fields



Yellowknife, Northwest Territories





Infrastructure & the Environment

- How do humans affect the environment... especially considering major infrastructure projects?